

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 28 Sep 2021 until 23:59 on Wednesday 29 Sep 2021

Forecast Issued on Monday 27 Sep 2021 at 12:32

Confidence: Very high for much more typical autumnal conditions this week, with spells of heavy rain and strong winds at times and lower temperatures. Moderate confidence in the details and timings of more organised bands of rain and showers and low confidence in the risk of thunderstorms. Moderate to high confidence that Wednesday will be the driest and brightest day of the week.

Headline for Tuesday 28 Sep 2021: Breezy, wet and cool with some heavy and perhaps thundery rain.

Mountain weather hazards on Tuesday 28 Sep 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Heavy rain showers (night)	Heavy rain showers (night)	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
30%	60%	70%	80%	60%	60%	70%	90%

Forecast for Tuesday 28 Sep 2021

Weather: Some dry and clear spells around at first, but an increasing chance of heavy showers during the early hours. The showers likely merging into a more persistent period of rain by around dawn, giving a very wet morning with heavy and possibly thundery rain and some intense downpours at times. Somewhat drier conditions may arrive from the west later in the afternoon, with some bright or sunny spells, but there remains a risk of heavy and thundery showers for the rest of the day.

Chance of cloud free mountain/hill tops above 800m: 60% through the early hours becoming 30% by 0900. Increasing to 60% from around 1700.

Visibility: Generally very good through the early hours but periods of cloud above 700-800m giving poor visibility on the summits at times and temporarily poor elsewhere during the showers. Visibility becoming significantly reduced at all levels by day break due to persistent rain, obscuring nearby hills even at valley level. Extensive cloud forming above 500-600m with ragged patches as low as 350m on south facing slopes. This will give very poor visibility on most medium and high level paths, although a few breaks in the north, may give temporary better visibility, especially north of the A5. Cloud bases rising to 700-800m late in the day, with excellent visibilities developing at lower levels. Some patches persisting on the Snowdon Range above 600m.

Check our weather forecast every day to get the most accurate and up to date information

<http://www.metoffice.gov.uk/public/weather/mountain-forecast>

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Forecast for Tuesday 28 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/41 SW	31/40 SW	27/36 SW	31/42 S	23/31 SW	20/29 SW	15/20 W	16/22 W	19/26 W
600	21/31 SW	20/29 SW	19/28 S	23/34 S	18/26 SW	14/22 SW	10/16 SW	9/15 W	11/18 NW
300	13/28 SW	12/26 SW	12/25 S	16/30 S	12/23 S	10/20 SW	6/13 W	5/12 W	6/15 NW
Valley	12/25 SW	11/24 SW	12/23 S	15/28 S	11/22 S	9/18 SW	6/12 SW	5/12 W	8/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-1	5/-0	6/0	6/2	6/2	5/1	4/-0	3/-2
600	8/4	8/4	8/3	8/3	8/5	8/5	7/5	6/4	5/2
300	10/7	10/7	10/7	10/7	11/8	11/9	10/8	9/8	8/6
Valley	11/9	11/9	11/9	11/8	12/10	12/10	11/10	10/9	9/7
Freezing Level*	1500m	1500m	1700m	1800m	1900m	1900m	1700m	1500m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Winds will locally reach gale force above 500m until mid-afternoon. This combined with very wet weather for much of the day will create unpleasant hill walking conditions. It will feel close to freezing on many summits and you will need appropriate waterproof and warm clothing to stay dry.

Forecast for Wednesday 29 Sep 2021

Weather: Frequent showers through the early hours with a small risk of thunder and these falling as small hail at times, especially on the upper parts of the mountains. Showers continuing during the morning with a chance of some sleet or hail over the highest summits and the odd rumble of thunder possible. By the afternoon, any remaining showers will be very isolated and it will become mostly dry with increasing amounts of sunshine. A chilly day for late September but winds gradually easing.

Maximum wind: North-westerly 25mph gusting 35-40mph at first, slowly easing to 15mph gusting 25mph by early evening.

Chance of cloud free mountain/hill tops above 800m: Generally 70% or higher, but 40% Snowdon Range until late morning.

Visibility: Generally excellent visibility with superb air clarity in-between the showers. However, locally very poor on the highest summits with some temporary periods of hill cloud above 800-900m. Elsewhere, briefly moderate visibility during rain showers and locally poor in any hail showers during the morning.

Temperature: **Valleys:** Plus 6 Celsius, rising to plus 13 Celsius.
At 800m: Plus 4 to plus 7 Celsius.
Freezing level: Just above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1232 on Mon 27 Sep 2021